



# nchicago

THINK · TRANSFORM · THRIVE



# Summer 2024

## Nobel Boot Camp

A Nobel BootCamp rooted in the UChicago of a world-renowned research university,

The Nobel BootCamp offers a dynamic and well-rounded educational training, one where students encounter great thinkers, sharpen critical thinking skills, and engage in the life of mind. The UChicago is affiliated with **97 Nobel Prize Winner, over 275 Guggenheim fellows, and 25 Pulitzer Prizer Winner**. UChicago is a global leader in scientific advancement and plays a pivotal role as a hub for innovation in quantum science and engineering. The BootCamp commitment to free expression encourages academic exploration and open discussion on our campus. We're intent on changing the way of thinking by asking tough questions, celebrating new ideas, and forming a community of scholars—one as supportive as it is transformative.



<b>7,500</b> undergraduate students	<b>85%</b> of classes have 25 students or fewer	<b>97</b> Nobel laureates	<b>#6</b> 2022 National Ranking	<b>217</b> acre campus	<b>\$B</b> R&D Funding
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### Training Courses

**UChicago Nobel BootCamp** is your introduction to the tools of inquiry used in every discipline—natural and mathematical sciences, humanities, social sciences, engineering. Our BootCamp



programs, are small, interactive discussion-based sessions with senior graduate/PhD and professors. UChicago provides the intellectual groundwork; you define the boundaries.



5:1 student-to-faculty ratio



Build life skills to be successful in college and beyond.



More than 50 UNIVERSITIES



15 or fewer students in a interactive discussion class

### Promising Feedbacks

**65% of Nobel BootCamp students are accepted as UChicago undergraduate students** continuing their study with clear and well structured majors for the future four years

**85% of Nobel BootCamp students are accepted as top 10 University undergraduate** offers with our specialized BootCamp mentoring

### Unique Features

#### Professional Academics

Taught by UChicago faculty and visiting experts, our programs offer a challenging, rewarding academic experience.

#### Socialized Community

Study, socialize, and engage with a global community of students and peers.

#### Mutual Flexibility

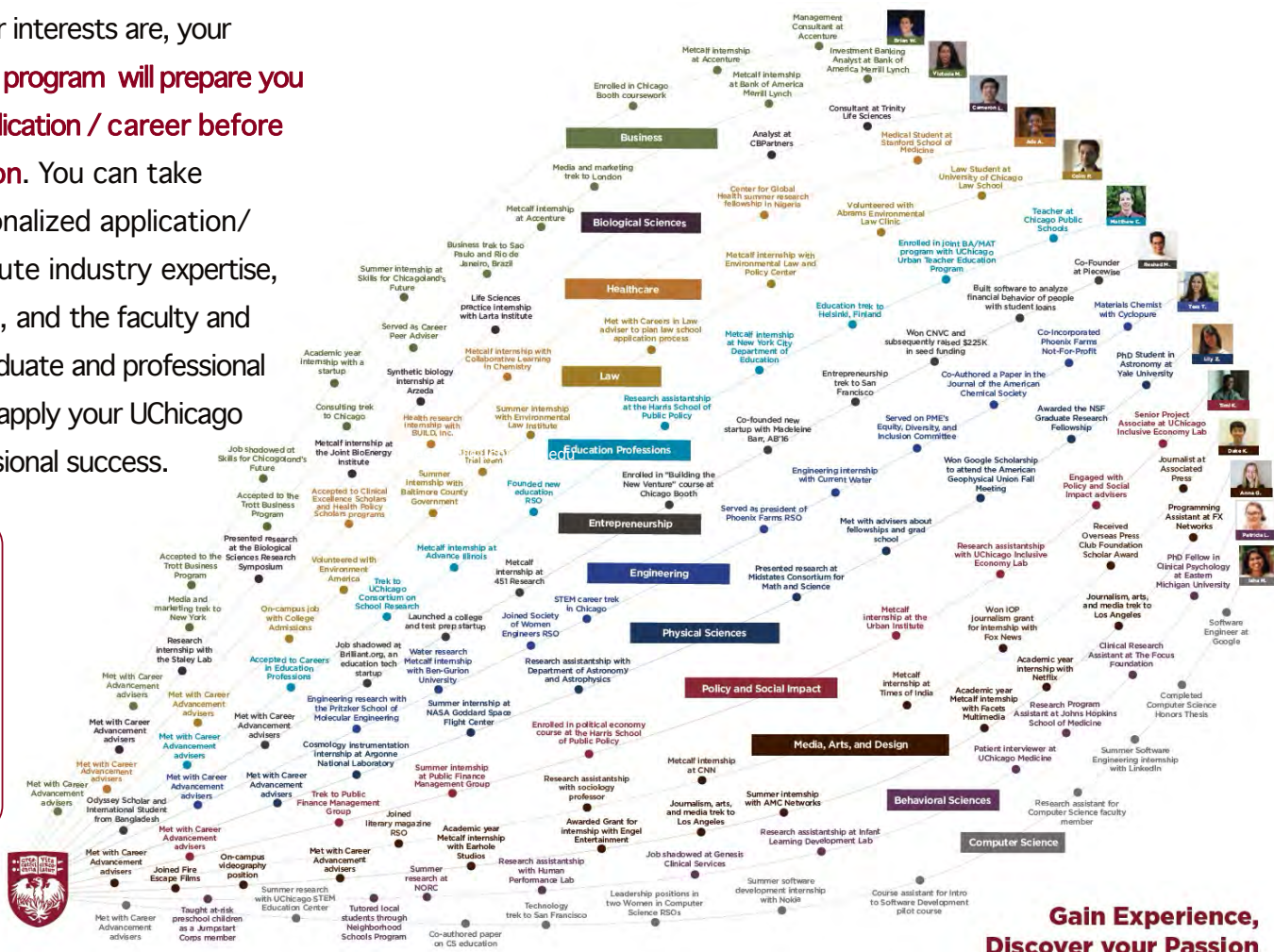
With so many options to choose from, you can create the summer experience that works for you.



# APPLICATION/CAREER ADVANCEMENT

No matter what your interests are, your UChicago BootCamp program will prepare you for a meaningful application / career before and after graduation. You can take advantage of personalized application/ career advising, future industry expertise, hands-on experience, and the faculty and resources of our graduate and professional schools to help you apply your UChicago education to professional success.

**85%**  
Class of 2023  
Summer Bootcamps  
high school students  
had received  
offers from national  
top 15 universities



**Gain Experience,  
Discover your Passion**

**Application Advising** Strengthen your college application

**Specialized Course** create unique summer experience that works for you

**Alumni Mentoring** programs guide students on their career journey

**Experiences** Challenge yourself in college-level academics

UChicago's Summer College Programs for high school students are intensive programs designed to give students a glimpse of college and the opportunity to challenge themselves in college-level academics. You'll meet new friends from around the world and build important life skills that can make your future college experience a success — all while strengthening your college application.

- Behavioral Sciences
- Biological Sciences
- Business
- Computer Science
- Education Professions
- Engineering
- Entrepreneurship
- Healthcare
- Law
- Media, Arts, and Design
- Physical Sciences
- Policy and Social Impact

**60+ Career Treks**  
Career excursions bring students to cities around the world to visit potential employers.

**Job Shadowing**  
UChicago alumni host students for one to five days at their workplace.

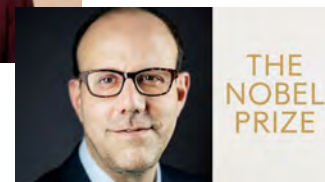
**Career Competitions**  
A panel of judges made up of alumni and career experts assess students' skills in different challenges.



## Nobel BootCamp

University of Chicago Nobel BootCamp is a community of undergraduate, graduate, PhD, distinguished faculties, Nobel winner and international scholars with a **global perspective**. They embrace new languages, cultures, histories, cutting edge techniques, and societies to discover innovative ways of thinking, boldly exploring the unknown in pursuit of answers to the world's biggest questions.

On BootCamp, students will visit College house, UChicago student's first community, where they live, learn, and grow alongside a hundred or so residents who represent a cross-section of the **diverse student body**. Alive research reports, one-to-one conversation with **PhD, faculty, Noble Prizer Winners** significantly enhance the BootCamp activities by bridging the gap between theoretical concepts outlined in textbooks and their practical applications.



48 College Houses Visit



Professional Recommendation Letter



Academic Research Paper Collaboration



20 Division III varsity teams



University Theater shows weekly



Cutting Edge Research Lab Tour



>65% Admission Acceptance

## After BootCamp

BootCamp's Office for admission continually helps you plan for your future from day one by providing your personal customized undergraduate/graduate application advices, including experience sharing of personal statement prepare, mutual exploration of the academic research projects from the the current undergraduate/graduate/PhD student, to ensure your application process smoother and more unobstructed

### Specialized Professional BootCamp Programs

Each student of BootCamp access comprehensive preparation for a exploration in their interests of choice through our suite of non-major, pre-professional "Admission In" programs:

- Arts, Culture, and Entertainment
- Behavioral Sciences
- Biological Sciences
- Business
- Computer Science
- Education
- Engineering
- Entrepreneurship
- Healthcare
- Journalism and Creative Writing
- Law
- Physical Sciences
- Policy and Social Impact

## Day 1-3

**College Exploration** take students to visit different college, meet admitted undergraduate, discuss the their majors, university life, and learn application experience.

## Day 4-7

**Academic Class/Talk** provide students with immersive experience in the academic seminars, research reposts, in-person class from different areas, AI, Quantum, Robotics, Law, Art, Economics, Climate.

## Day 8-10

**Ivy Universities Talks and Culture Tour** One to on discussion with students/PhDs from the Ivy Universities, prepare a guideline for the future university application. Exploration of the Chicago, Art Gallery, Museum.

### BootCamp Package

1. 100% immersive world top university academical experience
2. J1 scholar visa based on University (limited amount)
3. Summer BootCamp Certification issued by University
4. Unparalleled future application support
5. Recommendation Letters from UChicago professors, research paper publication, hands on experiments
6. One-Time payments, flight, living, foods, transportations

### BootCamp Advantages

Our Nobel BootCamp empowers students from every background to attain a world-class education that prepares them for lifelong success. Contact us through email [Jessicaji@uchicago.edu](mailto:Jessicaji@uchicago.edu) to learn more details about our customized summer program.

### APPLICATION REQUIREMENTS

- a) School-specific essay supplement, list the academic discipline that interest you, and your passions, career aspirations, and intellectual curiosities.
- b) High School transcripts , English language score. GPA>3.0 is recommended.

### Application Deadlines

- Early Application I - May 1st\*
- Regular Application II - June 2nd\*

\*If an application deadline falls on a weekend or holiday, the deadline will instead be the next business day.



# MAJORS, MINORS & OTHER AREAS OF STUDY



## Majors

- Anthropology
- Art History
- Astrophysics
- Biological Chemistry
- Biological Sciences
- Chemistry
- Cinema and Media Studies
- Classical Studies
- Cognitive Science
- Comparative Human Development
- Comparative Literature
- Computational and Applied Mathematics
- Computer Science
- Creative Writing
- Data Science
- East Asian Languages and Civilizations
- Economics
- Engineering, Molecular
- English Language and Literature
- Environment, Geography, and Urbanization
- Environmental Science
- French and Francophone Studies, Romance Languages, Literatures, and Cultures
- Fundamentals: Issues and Texts
- Gender and Sexuality Studies
- Geophysical Sciences
- Germanic Studies
- Global Studies
- History
- History, Philosophy, and Social Studies of Science and Medicine (HIPS)
- Human Rights
- Inquiry and Research in the Humanities
- Italian Studies, Romance Languages, Literatures, and Cultures
- Jewish Studies
- Latin American and Caribbean Studies
- Latin American and Iberian Languages, Literatures, and Cultures, Romance Languages, Literatures, and Cultures
- Law, Letters, and Society
- Linguistics
- Mathematics
- Media Arts and Design
- Medieval Studies
- Music
- Near Eastern Languages and Civilizations
- Neuroscience
- Philosophy
- Physics
- Political Science
- Psychology
- Public Policy Studies
- Race, Diaspora, and Indigeneity
- Religious Studies
- Romance Languages and Literatures
- Russian and East European Studies
- Sociology
- South Asian Languages and Civilizations
- Spanish Language, Literature, and Culture, Romance Languages, Literatures, and Cultures
- Statistics
- Theater and Performance Studies
- Visual Arts

## Minors

- Architectural Studies
- Art History
- Astronomy and Astrophysics
- Biological Sciences
- Catalan
- Chemistry
- Cinema and Media Studies
- Classical Studies
- Computational Molecular Engineering
- Computational Neuroscience
- Computer Science
- Data Science
- Democracy Studies
- Digital Studies of Language, Culture, and History
- East Asian Languages and Civilizations
- Education and Society
- Engineering, Molecular
- English and Creative Writing
- Environmental and Urban Studies
- French and Francophone Studies
- Gender and Sexuality Studies
- Geographic Information Science
- Germanic Studies
- Health and Society

- History
- History, Philosophy, and Social Studies of Science and Medicine (HIPS)
- Human Rights
- Immunoengineering
- Inequality, Social Problems, and Change
- Italian
- Jewish Studies
- Latin American and Caribbean Studies
- Linguistics
- Mathematics
- Media Arts and Design
- Medieval Studies
- Molecular, Cellular, and Tissue Engineering
- Molecular Engineering of Sustainable Energy and Water Resources
- Molecular Engineering Technology and Innovation
- Molecular Science and Engineering of Polymers and Soft Materials
- Music
- Near Eastern Languages and Civilizations
- Neuroscience
- Norwegian Studies
- Philosophy
- Physics
- Portuguese
- Quantitative Social Analysis
- Quantum Information Science
- Race, Diaspora, and Indigeneity
- Religious Studies
- Renaissance Studies
- Romance Languages, Literatures, and Cultures
- Russian and East European Studies
- Science Communication and Public Discourse
- South Asian Languages and Civilizations
- Spanish
- Statistics
- Systems Bioengineering
- Theater and Performance Studies
- Visual Arts
- Yiddish Studies

## Interdisciplinary Opportunities

- Big Problems
- Center for Disciplinary Innovation
- Chicago Center for Contemporary Theory
- Chicago Studies
- Clinical and Translational Science
- Institute on the Formation of Knowledge
- Parrhesia Program for Public Discourse
- Signature Courses in the College

## Joint Degree and Professional Options

- Biological Chemistry
- Chemistry
- Computational Analysis and Public Policy
- Computational Social Science
- Computer Science
- Digital Studies of Language, Culture, and History

- Education and Teaching Certification
- Humanities
- International Relations
- Mathematics
- Medicine
- Middle Eastern Studies
- Public Policy Studies
- Social Sciences
- Social Service Administration
- Statistics

## Specializations

- African American Studies
- Africa Past and Present
- Applied Mathematics, Mathematics
- Arabic Studies, Near Eastern Languages and Civilizations
- Archaeology and Art of the Ancient Near East, Near Eastern Languages and Civilizations
- Armenian Studies, Near Eastern Languages and Civilizations
- Asian American Studies
- Astrophysics, Physics
- Bioengineering, Molecular Engineering
- Business Economics, Economics
- Cancer Biology, Biological Sciences
- Cellular and Molecular Biology, Biological Sciences
- Chemical Engineering, Molecular Engineering
- Classical Hebrew Language and Civilization, Near Eastern Languages and Civilizations
- Computer Security, Computer Science
- Computer Systems, Computer Science
- Cuneiform Studies, Near Eastern Languages and Civilizations
- Data Science, Computer Science
- Data Science, Economics
- Ecology and Evolution, Biological Sciences
- Egyptian Languages and Civilizations, Near Eastern Languages and Civilizations
- Endocrinology, Biological Sciences
- Genetics, Biological Sciences
- Global Health Sciences, Biological Sciences
- History, Near Eastern Languages and Civilizations
- Human Computer Interaction, Computer Science
- Immunology, Biological Sciences
- Islamic Thought, Near Eastern Languages and Civilizations
- Israeli and Jewish Studies, Near Eastern Languages and Civilizations
- Latina/o Studies
- Machine Learning, Computer Science
- Mathematics with a Specialization in Economics, Mathematics
- Microbiology, Biological Sciences
- Native American Studies
- Persian and Iranian Studies, Near Eastern Languages and Civilizations
- Philosophy and Allied Fields, Philosophy
- Programming Languages, Computer Science
- Quantitative Biology, Biological Sciences
- Quantum Engineering, Molecular Engineering
- Semitic Languages and Literatures, Near Eastern Languages and Civilizations
- Theory, Computer Science
- Turkish and Ottoman Studies, Near Eastern Languages and Civilizations

## UCHICAGO AT A GLANCE

- **5:1** student-to-faculty ratio
- **7,500+** undergrads from 50 states and 100+ countries
- **85%** of classes have 25 students or fewer
- **60%** of faculty call our Hyde Park neighborhood home
- **12 MILLION** volumes in 6 libraries, all located on campus
- **4** international centers in Paris, Beijing, Hong Kong, and Delhi
- **450+** Recognized Student Organizations
- **160+** research centers and committees
- **80%** of students are involved in research
- **4,400+** Metcalf internships (paid, career-relevant opportunities for students)
- **2** National Labs managed by UChicago, plus an affiliation with the Marine Biological Laboratory
- **1,000+** guest speakers hosted by our Institute of Politics since its founding in 2013
- **97** Nobel laureates are associated with the University of Chicago, including eight current faculty members
- **291** items on the 2023 Scav Hunt list